



PATENT  
4100-0104P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Thomas KNEIDEL Conf.: 4545

Appl. No.: 09/486,763 Group: 2154

Filed: March 2, 2000 Examiner: Kenny S. LIN

For: DATA TRANSMISSION SYSTEM BASED ON COMBINED  
SHORTWAVE SATELLITE TRANSMISSION

**RECEIVED**

JUL 17 2003

Technology Center 2100

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 16, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

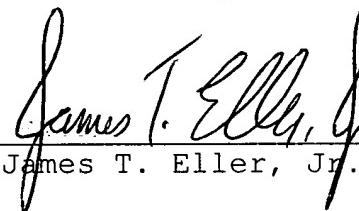
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	7	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	3	-	3	=	0	\$ 84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

- Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$0.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
James T. Eller, Jr., #39,538

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JTE/MRG:tm  
4100/0104P

Attachment



PATENT  
4100-0104P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Thomas KNEIDEL Conf.: 4545  
Appl. No.: 09/486,763 Group: 2154  
Filed: March 2, 2000 Examiner: Kenny S. LIN  
For: DATA TRANSMISSION SYSTEM BASED ON COMBINED  
SHORTWAVE SATELLITE TRANSMISSION

#9/B  
Turner/B  
11/17/03  
**RECEIVED**

SUPPLEMENTAL AMENDMENT

JUL 17 2003

Technology Center 2100

July 16, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Examiner's Office Action dated January 30, 2003, and the Office communication dated July 1, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**It is noted that the amendments presented on the following pages comply with the "Revised Amendment Format" as set forth in the Official Gazette Notice dated February 25, 2003. Therefore, according to the Notice, the provisions of 37 C.F.R. 1.121 (a)-(d) should thus be waived.**